### ? logon

```
*** It is now 2008/06/12 19:35:57 ***
   (Dialog time 2008/06/12 18:35:57)

HILIGHT set on as '' ''
>>>100 is not in the range between 1 and 50, original value 30 is used.
IGOR705 is set ON as an alias for
2,9,15,16,20,35,65,77,99,148,160,233,256,275,347,348,349,474,475,476,583,6-
10,613,621,624,634,636,810,813
IGORMEDIC is set ON as an alias for
5,34,42,43,73,74,129,130,149,155,442,444,455
IGORINSUR is set ON as an alias for 169,625,637
IGORBANK is set ON as an alias for 139,267,268,625,626
IGORTRANS is set ON as an alias for 6,63,80,108,637
IGORSHOPCOUPON is set ON as an alias for 47,570,635,PAPERSMJ,PAPERSEU
IGORINVEN is set ON as an alias for 6,7,8,14,34,94,434
IGORFUNDTRANS is set ON as an alias for 608
```

### ? b igor705

```
77 does not exist
           233 does not exist
           476 does not exist
>>>3 of the specified files are not available
      12jun08 17:36:11 User268082 Session D105.1
           $0.00
                   0.238 DialUnits File415
     $0.00 Estimated cost File415
     $0.06 INTERNET
     $0.06 Estimated cost this search
     $0.06 Estimated total session cost 0.238 DialUnits
SYSTEM:OS - DIALOG OneSearch
        2:INSPEC 1898-2008/May W2
         (c) 2008 Institution of Electrical Engineers
 File
        9:Business & Industry(R) Jul/1994-2008/Jun 05
        (c) 2008 The Gale Group
 File 15:ABI/Inform(R) 1971-2008/Jun 11
        (c) 2008 ProQuest Info&Learning
 File 16:Gale Group PROMT(R) 1990-2008/Jun 05
         (c) 2008 The Gale Group
*File 16: Because of updating irregularities, the banner and the
update (UD=) may vary.
       20:Dialog Global Reporter 1997-2008/Jun 12
         (c) 2008 Dialog
 File 35:Dissertation Abs Online 1861-2008/Nov
         (c) 2008 ProQuest Info&Learning
 File 65:Inside Conferences 1993-2008/Jun 12
        (c) 2008 BLDSC all rts. reserv.
 File 99: Wilson Appl. Sci & Tech Abs 1983-2008/Apr
         (c) 2008 The HW Wilson Co.
 File 148: Gale Group Trade & Industry DB 1976-2008/May 26
         (c) 2008 The Gale Group
*File 148: The CURRENT feature is not working in File 148.
See HELP NEWS148.
 File 160: Gale Group PROMT(R) 1972-1989
         (c) 1999 The Gale Group
 File 256:TecInfoSource 82-2008/Jun
         (c) 2008 Info.Sources Inc
```

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File 275: Gale Group Computer DB(TM) 1983-2008/Jun 05
         (c) 2008 The Gale Group
 File 347: JAPIO Dec 1976-2007/Dec(Updated 080328)
         (c) 2008 JPO & JAPIO
 File 348:EUROPEAN PATENTS 1978-2007/ 200823
         (c) 2008 European Patent Office
 File 349:PCT FULLTEXT 1979-2008/UB=20080605 UT=20080529
         (c) 2008 WIPO/Thomson
 File 474: New York Times Abs 1969-2008/Jun 12
         (c) 2008 The New York Times
 File 475: Wall Street Journal Abs 1973-2008/Jun 11
         (c) 2008 The New York Times
 File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13
         (c) 2002 The Gale Group
*File 583: This file is no longer updating as of 12-13-2002.
 File 610:Business Wire 1999-2008/Jun 12
         (c) 2008 Business Wire.
*File 610: File 610 now contains data from 3/99 forward.
Archive data (1986-2/99) is available in File 810.
 File 613:PR Newswire 1999-2008/Jun 12
         (c) 2008 PR Newswire Association Inc
*File 613: File 613 now contains data from 5/99 forward.
Archive data (1987-4/99) is available in File 813.
 File 621: Gale Group New Prod. Annou. (R) 1985-2008/May 23
         (c) 2008 The Gale Group
 File 624:McGraw-Hill Publications 1985-2008/Jun 12
         (c) 2008 McGraw-Hill Co. Inc
*File 624: Homeland Security & Defense and 9 Platt energy journals added
Please see HELP NEWS624 for more
 File 634:San Jose Mercury Jun 1985-2008/Jun 11
         (c) 2008 San Jose Mercury News
 File 636:Gale Group Newsletter DB(TM) 1987-2008/Jun 05
         (c) 2008 The Gale Group
 File 810:Business Wire 1986-1999/Feb 28
         (c) 1999 Business Wire
 File 813:PR Newswire 1987-1999/Apr 30
         (c) 1999 PR Newswire Association Inc
      Set Items Description
          ____
? s request??? (w) (creat??? or generat???) (w) (advertiz??? or
commercial???)
Processing
```

Processed 10 of 26 files ...

```
Processing
Processed 20 of 26 files ...
Processing
Completed processing all files
        6552611 REQUEST???
        16270652 CREAT???
        13509114 GENERAT???
            2385 ADVERTIZ???
        13859714 COMMERCIAL???
         1 REQUEST??? (W) (CREAT??? OR GENERAT???) (W) (ADVERTIZ???
                  OR COMMERCIAL???)
? s modify??? (3n) (advertiz??? or commercial???)
Processing
Processing
Processing
Processed 10 of 26 files ...
Completed processing all files
         802065 MODIFY???
            2385 ADVERTIZ???
        13859714 COMMERCIAL???
      S2 1788 MODIFY??? (3N) (ADVERTIZ??? OR COMMERCIAL???)
? provid??? (w) (sample or example) (w) (advertiz??? or commercial???)
>>>Invalid syntax at or near 'OVID???'.
? s provid??? (w) (sample or example) (w) (advertiz??? or commercial???)
Processing
```

Processing

```
Processing
Processing
Processing
Processing
Processing
Processing
Processing
Completed processing all files
40193323 PROVID???
2421079 SAMPLE
7922778 EXAMPLE
2385 ADVERTIZ???
13859714 COMMERCIAL???
S3 4 PROVID??? (W) (SAMPLE OR EXAMPLE) (W) (ADVERTIZ??? OR COMMERCIAL???)
```

# ? s modify??? (w) (advertiz??? or commercial???) (w) (prototype or sample or example or exist???)

```
Processing
Processing
Processing
Processing
Processing
Processing
Processed 10 of 26 files ...
Processing
Processed 20 of 26 files ...
Completed processing all files
         802065 MODIFY???
           2385 ADVERTIZ???
       13859714 COMMERCIAL???
         582089 PROTOTYPE
        2421079 SAMPLE
        7922778 EXAMPLE
       10681167 EXIST???
     S4 2 MODIFY??? (W) (ADVERTIZ??? OR COMMERCIAL???) (W)
                 (PROTOTYPE OR SAMPLE OR EXAMPLE OR EXIST???)
```

# ? S modify??? (w) (advertiz??? Or commercial?) (w) (target??? Or audience or customer? Or consumer?)

Processing Processing Processing Processing Processing Processing

```
Processing
Processing
Processing
```

```
Processing
Processing
Processing
Processed 10 of 26 files ...
Processing
Processed 20 of 26 files ...
Completed processing all files
         802065 MODIFY???
           2385 ADVERTIZ???
       14412866 COMMERCIAL?
        9483236 TARGET???
        1795461 AUDIENCE
       16746194 CUSTOMER?
       10317471 CONSUMER?
              0 MODIFY??? (W) (ADVERTIZ??? OR COMMERCIAL?) (W) (TARGET???
                 OR AUDIENCE OR CUSTOMER? OR CONSUMER?)
```

### ? **ds**

```
Items
               Description
S1
             REQUEST??? (W) (CREAT??? OR GENERAT???) (W) (ADVERTIZ??? OR
             COMMERCIAL???)
s2
        1788 MODIFY??? (3N) (ADVERTIZ??? OR COMMERCIAL???)
S3
           4 PROVID??? (W) (SAMPLE OR EXAMPLE) (W) (ADVERTIZ??? OR COMM-
            ERCIAL???)
s_4
           2 MODIFY??? (W) (ADVERTIZ??? OR COMMERCIAL???) (W) (PROTOTYPE
             OR SAMPLE OR EXAMPLE OR EXIST???)
S5
           0 MODIFY??? (W) (ADVERTIZ??? OR COMMERCIAL?) (W) (TARGET??? -
            OR AUDIENCE OR CUSTOMER? OR CONSUMER?)
```

### >>> Retrying request [1]

### ? s s1 and s2 and s4

```
1 S1
1788 S2
2 S4
S6 0 S1 AND S2 AND S4
```

### ? s s1 and s4

```
1 S1
2 S4
S7 0 S1 AND S4
```

### ? s s3 and s4

4 S3 2 S4 S8 0 S3 AND S4

? t s1/3,k/1

Dialog eLink: Order File History

1/3K/1 (Item 1 from file: 349)

DIALOG(R)File 349: PCT FULLTEXT (c) 2008 WIPO/Thomson. All rights reserved.

01066614

### METHOD AND SYSTEM FOR MEDIA

PROCEDE ET SYSTEME POUR CONTENU MULTIMEDIA

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# **Legal Representative:**

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Ladas & Parry, 5670 Wilshire Boulevard, Suite 2100, Los Angeles, CA 90036; US;

	Country	Number	Kind	Date
Patent	WO	200396340	A2	20031120

ApplicationWO2003US1487820030510

Designated States: (All protection types applied unless otherwise stated

- for applications 2004+)

**[EP]** AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES;

FI; FR; GB; GR; HU; IE; IT; LU; MC; NL;

PT; RO; SE; SI; SK; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW;

ML; MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ; UG; ZM; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language: English
Filing Language: English
Fulltext word count: 222812

# **Detailed Description:**

...common for users sharing media files in an uncontrolled manner to use freely distributed or **commercially** available media player applications to experience, e.g., listen, view, and/or watch, the shared...

## ? **ds**

Set	Items	Description
S1	1	REQUEST??? (W) (CREAT??? OR GENERAT???) (W) (ADVERTIZ??? OR
	(	COMMERCIAL???)
S2	1788	MODIFY??? (3N) (ADVERTIZ??? OR COMMERCIAL???)
S3	4	PROVID??? (W) (SAMPLE OR EXAMPLE) (W) (ADVERTIZ??? OR COMM-
	EI	RCIAL???)
S4	2	MODIFY??? (W) (ADVERTIZ??? OR COMMERCIAL???) (W) (PROTOTYPE
	(	OR SAMPLE OR EXAMPLE OR EXIST???)
ន5	0	MODIFY??? (W) (ADVERTIZ??? OR COMMERCIAL?) (W) (TARGET??? -
	OI	R AUDIENCE OR CUSTOMER? OR CONSUMER?)
S6	0	S1 AND S2 AND S4
s7	0	S1 AND S4
S8	0	S3 AND S4

### ? t s4/3,k/1-2

Dialog eLink: Order File History

4/3K/1 (Item 1 from file: 349)

DIALOG(R)File 349: PCT FULLTEXT

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00822685

### **NUCLEIC ACIDS, PROTEINS, AND ANTIBODIES**

ACIDES NUCLEIQUES, PROTEINES ET ANTICORPS

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Human Genome Sciences, Inc., 9410 Key West Avenue, Rockville, MD 20850; US;

	Country	Number	Kind	Date
Patent	WO	200154473	A2	20010802

ApplicationWO2001US131620010117

**Designated States:** (All protection types applied unless otherwise stated - for applications 2004+)

 $\textbf{[EP]} \hspace{0.1cm} \textbf{AT;} \hspace{0.1cm} \textbf{BE;} \hspace{0.1cm} \textbf{CH;} \hspace{0.1cm} \textbf{CY;} \hspace{0.1cm} \textbf{DE;} \hspace{0.1cm} \textbf{DK;} \hspace{0.1cm} \textbf{ES;} \hspace{0.1cm} \textbf{FI;} \hspace{0.1cm} \textbf{FR;} \hspace{0.1cm} \textbf{GB;} \\$ 

GR; IE; IT; LU; MC; NL; PT; SE; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML;

MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ;

UG; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language: English Filing Language: English Fulltext word count: 163165

Dialog eLink: Order File History

4/3K/2 (Item 2 from file: 349)

DIALOG(R)File 349: PCT FULLTEXT (c) 2008 WIPO/Thomson. All rights reserved.

00761432

# METHODS, CONCEPTS AND TECHNOLOGY FOR DYNAMIC COMPARISON OF PRODUCT FEATURES AND CUSTOMER PROFILE

PROCEDES, CONCEPTS ET TECHNIQUE DE COMPARAISON DYNAMIQUE DE CARACTERISTIQUES D'UN PRODUIT ET DU PROFIL DES CONSOMMATEURS

# Patent Applicant/Patent Assignee:

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# **Legal Representative:**

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Merchant & Gould P.C., P.O. Box 2903, Minneapolis, MN 55402-0903; US;

	Country	Number	Kind	Date
Patent	wo	200073958	A2	20001207

ApplicationWO2000US1445920000524

PrioritiesUS9932081819990527

Designated States: (All protection types applied unless otherwise stated

- for applications 2004+)

AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG;

BR; BY; CA; CH; CN; CR; CU; CZ; DE; DK;

DM; DZ; EE; ES; FI; GB; GD; GE; GH; GM;

HR; HU; ID; IL; IN; IS; JP; KE; KG; KP;

KR; KZ; LC; LK; LR; LS; LT; LU; LV; MA;

MD; MG; MK; MN; MW; MX; MZ; NO; NZ; PL;

PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ;

TM; TR; TT; TZ; UA; UG; UZ; VN; YU; ZA;

ZW;

[**EP**] AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE;

[**OA**] BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML; MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ; UG; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language: English
Filing Language: English
Fulltext word count: 151011

### **Detailed Description:**

...the pr 'ect team works effectively together, numerous processes Oi

must be integrated. A simple **example** is provided by the required integration between design and construction. A more subtle one is...

# ? s s3 and modif????

4 S3
2306443 MODIF????
59 4 S3 AND MODIF????

? t s9/3,k/1-4

**Dialog eLink:** Order File History

9/3K/1 (Item 1 from file: 348)

DIALOG(R)File 348: EUROPEAN PATENTS

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02018194

# Secure transaction management

Gesicherte Transaktionsverwaltung Gestion de transactions securisees

# **Patent Assignee:**

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	Country	Number	Kind	Date	
Patent	EP	1621960	A2	20060201	(Basic)
	EP	1621960	A3	20070110	

ApplicationEP200507612919970829

PrioritiesUS70620619960830

### **Designated States:**

AT; BE; CH; DE; DK; ES; FI; FR; GB; GR;

IE; IT; LI; LU; MC; NL; PT; SE;

# Related Parent Numbers: Patent (Application): EP 922248 (EP 97939670)

IPC	Level	Value	Position	Status	Version	Action	Source	Office
G06F-0021/00	A	I	F	В	20060101	20060913	Н	EP

**Abstract Word Count: 51** 

**NOTE:** 70

**NOTE:** Figure number on first page: 70

Type   Pub. Date   Kind   Text
--------------------------------

Publication: English
Procedural: English
Application: English

Available Text Language Update Word Count							
CLAIMS A (English) 200605 249							
SPEC A (English) 200605 180527							
Total Word Count (Document A) 180807							
Total Word Count (Document B) 0							
Total Word Count (All Documents) 180807							

**Specification:** ...agents for parties who have rights in electronic information, to ensure that the moving, accessing, modifying, or otherwise using of information can be securely controlled by rules regarding how, when, where... ...interaction activities and participants. Rather, VDE supports systems by which such applications can be created, modified, and/or reused. As a result, the present invention answers pressing, unsolved needs by offering that reflect traditional, non-electronic relationships. They can shape and modify commercial relationships to accommodate the evolving needs of, and agreements among, themselves. VDE does not require electronic content providers and users to modify their business practices and personal preferences to conform to a metering and control application program... ... secure hardware SPU and/or corresponding software subsystem and further allowing extensive flexibility in assembling, modifying, and/or replacing, such modules (e.g. load modules and/or methods) in applications run...to the extent they are allowed, can independently and securely add, delete, and/or otherwise modify the specification of load modules and methods, as well as add, delete or otherwise modify related information.

Normally the party who creates a VDE content container defines the general nature... ...of rules), perhaps through a negotiation process, accepts, and/or adds to and/or otherwise **modifies**, "in place" content control information, a VDE agreement between two or more parties related to... ...templates constitute preset configurations that can normally be reconfigurable to allow for new and/or **modified** templates that reflect adaptation into new industries as they evolve or to reflect the evolution... ...concept may be used to provide individual, overall frameworks for organizations and individuals that create, **modify**, market, distribute, consume, and/or otherwise use movies, audio recordings and live performances, magazines, telephony... ...surrounding these templates changes or evolves, template applications provided under the present invention may be **modified** to meet these changes for broad use, or for more focused activities. A given VDE...s tacit or explicit agreement.

\* provide mechanisms that allow control information to "evolve" and be **modified** according, at least in part, to independently, securely delivered further control information. Said control information... ...pathway of handling of content control information, to the extent each is authorized, can establish, **modify**, and/or contribute to, permission, auditing, payment, and reporting control information related to controlling, analyzing... ...regards to certification), at least in part secure, control information can be employed to securely **modify** content

control information when content control information has flowed from one party to another party... ... securely processed in a VDE secure subsystem. In an alternate embodiment, control information may be modified by a senior party through use of their VDE installation secure sub-system after receiving....through a sequence of control information handlers, other control information that was allowed to be modified, and further control information representing new control information and/or mediating data. Such a control... ...use in "negotiating" with "in place" content control information. This can result in new or modified content control information and/or it might involve the selection of certain one or more... ...flowing "down" through different branches in an overall pathway of handling and control and being modified differently as it diverges down these different pathway branches. This ability of the present invention... ... a) "evolve," for example, the extractor of content may add new control methods and/or modify control parameter data, such as VDE application compliant methods, to the extent allowed by the... ... of the present invention include: (a) VDE system software to in part extend and/or **modify** host operating systems such that they possesses VDE capabilities, such-as enabling secure transaction processing...fields of information or information types. Fingerprinting information may be incorporated into a property by modifying in a normally undetectable way color frequency and/or the brightness of certain image pixels, by slightly modifying certain audio signals as to frequency, by **modifying** font character formation, etc. Fingerprint information, itself, should be encrypted so as to make it... ...for increasing the difficulty of an unauthorized individual identifying fingerprint locations and erasing and/or modifying fingerprint information.

\* provide smart object agents that can carry requests, data, and/or methods, including... ...of property management files at each location of a VDE arrangement, to accommodate new or **modified** control information, is performed in the VDE secure subsystem and under the control of secure...commercial value chain instance.

VDE agreements support evolving ("living") electronic agreement arrangements that can be modified by current and/or new participants through very simple to sophisticated "negotiations" between newly proposed... ...information submitted by a plurality of parties. A given model may be asynchronously and progressively modified over time in accordance with existing senior rules and such modification may be applied to... ... of one or more VDE control information containing objects, that is control information may be **modified** at one or more points along a chain of control information handling, so long as... ... a "chain of handling and control" to its employees. The office 210 may add or modify "rules and controls" (consistent with the "rules and controls" it receives from publishing house 214...persist unchanged from content creator 102 to content user 112; other "rules and controls" are modified or deleted by distributor 106; and still other "rules and controls" are added by the...compartmentalization of the secure execution space (e.g., to prevent a less trusted task from modifying a more trusted task). More

details are provided below in connection with a discussion of...mode" control signal provided by microprocessor 2652. In this example, microprocessor 2652 may be slightly **modified** so it can execute two "new" instructions:

"enable 'SPU' mode" instruction, and

"disable 'SPU' mode... ...access to secure memory 532. 534 or the information it contained, or to control or **modify** the state of any other security-relevant components or functions contained within CPU/SPU 2650... ...cryptographic authentication techniques (e.g., message authentication codes) to prevent modification or replay attacks that **modify** encrypted data stored in secure memory 532, 534. Such protection may be performed utilizing either... ...different sequential steps that are reconfigurable based on requirements

components can be added, deleted or **modified** (subject to permissioning)

full control information over pre-defined and user-defined application events

events...be based on "components" that can be securely, independently deliverable, replaceable and capable of being modified (e.g., under appropriately secure conditions and authorizations). Moreover, the "components" may themselves be made... ... operating system. Furthermore, "operating system" functions (such as task management, or memory allocation) may be **modified** and/or replaced by an application. A common thread in the preferred embodiment's ROS... ...information by a chain of content control information handling participant for the preparation of a modified control information set constitutes independent, secure delivery). For example, a content creator can produce a... ...the component assemblies. ROS 602 includes security protections that can prevent an unauthorized person from modifying elements, and also prevent an unauthorized person from substituting elements. One can picture an unauthorized...Services Manager ("SDSM") 744 makes calls to an underlying commercial database manager 730 to obtain, modify, and store records in secure database 610. In the preferred embodiment, "SDSM" 744 provides a... ... Object construction stage 1230 may use information in object configuration file 1240 to assemble or **modify** a container. This process typically involves communicating a series of events to SPE 503 to...it is enforced at least in part by hardware within MMU 540 that cannot be modified by any software-based process executing within SPU 500.

In the preferred embodiment, access to...

**Claims:** ...of the printer so that the decryption program cannot be viewed and/or cannot be **modified** without authorization.

3. A method according to claim 1, wherein the decryption program destroys itself...

Dialog eLink: Order File History

9/3K/2 (Item 1 from file: 349)

DIALOG(R)File 349: PCT FULLTEXT

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01044090

### 20 HUMAN SECRETED PROTEINS

20 PROTEINES HUMAINES SECRETEES

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Human Genome Sciences, Inc., 9410 Key West Avenue, Rockville, MD 20850; US:

	Country	Number	Kind	Date
Patent	WO	200372761	A1	20030904

ApplicationWO2003US481920030220

PrioritiesUS200235855420020222

**Designated States:** (All protection types applied unless otherwise stated - for applications 2004+)

**[EP]** AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES;

FI; FR; GB; GR; HU; IE; IT; LU; MC; NL;

PT; SE; SI; SK; TR;

**[OA]** BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW;

ML; MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ;

UG; ZM; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language: English Filing Language: English Fulltext word count: 181398

# **Detailed Description:**

...be composed of any polyribonucleotide or polydeoxribonucleotide, which may be unmodified RNA or DNA or modified RNA or DNA. For example, ...or DNA or both RNA and DNA. A polynucleotide may also contain one or more modified bases or DNA or RNA backbones modified for stability or for other reasons. "Modified" bases include, for example, tritylated bases and unusual bases such as inosine. A variety of modifications can be made to DNA and RNA; thus, ilpolynucleotide" embraces chemically, enzymatically, or metabolically modified forms.

56

[01431 In specific embodiments, the polynucleotides of the invention are at least 15...invention can be composed of amino acids joined to each other by peptide bonds or **modified** peptide bonds, i.e., peptide isosteres, and may contain amino acids other than the 20 gene-encoded amino acids. The polypeptides may be **modified** by either natural processes, such as posttranslational processing, or by chemical modification techniques which are...the invention can be assayed for functional activity (e.g.

biological activity) using or routinely **modifying** assays known in the art, as well as assays described herein. Specifically, one of skill...a new polynucleotide sequence by determining its identity with a mapped UniGene cluster.

[01681 A **modified** version of the computer program BLASTN (Altshul, et al., J. Mol.

Biol. 215:403-410... method by which the homology/identity disclosed in the Table was determined. The fifth column **provides** a description of the PFAM/NR hit identified by each analysis. Column six provides the... which can then be ligated

108

to an RNA oligonucleotide using T4 RNA ligase. This **modified** RNA preparation can then be used as a template for first strand cDNA synthesis using...positions are not critical for protein function. Thus, positions tolerating amino acid substitution could be **modified** while still maintaining biological activity of the protein.

#### 177

[02831 The second strategy uses genetic...host strain may be chosen which modulates the expression of the inserted gene sequences, or **modifies** and processes the gene product in the specific fashion desired. Expression from certain promoters can...may be non-glycosyJated. In addition, polypeptides of the invention may also include an initial **modified** methionine residue, in some cases as a result of hostmediated processes. Thus, it is well...or L (levorotary).

[03491 The invention encompasses polypeptides of the present invention which are differentially **modified** during or after translation, e.g., by glycosylation, acetylation, phosphorylation, amidation, derivatization by known protecting...methionine residue as a result of procaryotic host cell expression. The polypeptides may also be **modified** with a detectable label, such as an enzymatic, fluorescent, isotopic or affinity label to allow...by reference in their entirety.

[03531 As mentioned, the proteins of the invention may be **modified** by either natural processes, such as posttranslational processing, or by chemical modification techniques which are...Y. Acad. Sci. 663:48-62 (1992)).

[03541 Also provided by the invention are chemically **modified** derivatives of the polypeptides of the invention which may provide additional advantages such as increased... ...glycol/propylene glycol' copolymers, carboxymethylcellulose, dextran, polyvinyl alcohol and the, like. The polypeptides may be **modified** at random positions ...acid, cysteine and combinations thereof) of the protein.

[03591 One may specifically desire proteins chemically **modified** at the N-tenninus. Using ...the N-terminally pegylated material from a population of pegylated protein molecules. Selective proteins chemically **modified** at ...herein incorporated by reference in its entirety). Further, polypeptides of the invention may be routinely **modified** by the addition of cysteine or biotin to -the Cterininus or N-terminus of the... ...in the art may be applied to generate multimers containing one or more of these **modified** polypeptides (see, e.g., US Patent Number 5,478,925, which is herein incorporated by...

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9/3K/3 (Item 2 from file: 349)

DIALOG(R)File 349: PCT FULLTEXT

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01006987

# A NOVEL PHARMACEUTICAL COMPOUND CONTAINING ABACAVIR SULFATE AND METHODS OF MAKING AND USING SAME

NOUVEAU COMPOSE PHARMACEUTIQUE CONTENANT DU SULFATE D'ABACAVIR ET PROCEDES DE FABRICATION ET D'UTILISATION ASSOCIES

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	Country	Number	Kind	Date
Patent	WO	200334980	A2	20030501

ApplicationWO2001US4308920011114

PrioritiesUS200027462220001114US200024762120001114US200024762020001114US200024759520001114US200

**Designated States:** (All protection types applied unless otherwise stated - for applications 2004+)

**[EP]** AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;

GR; IE; IT; LU; MC; NL; PT; SE; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW;

ML; MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ;

UG; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language: English
Filing Language: English
Fulltext word count: 1363212

### **Detailed Description:**

...purportedly provide sustained release through microencapsulation of the active agent in amides of dicarboxylic acids, **modified** amino acids or thermally condensed amino acids. Slow release rendering additives can also be intermixed...

### Claims:

...sustained release

2CW002Pthrough microencapsulation of the active agent in amides of dicarboxylic acids, <B>modified</B> amino acids or thermally condensed amino acids. Slow release rendering additives can also be intermixed...purportedly provide sustained release through microencapsulation of the active agent in amides of dicarboxylic acids, <B>modified</B> amino acids or thermally condensed amino acids. Slow release rendering additives ...purportedly provide sustained release through microencapsulation of the active agent in amides of dicarboxylic

acids, <B>modified</B> amino acids or thermally condensed amino acids. Slow release rendering additives can also be intermixed... purportedly provide sustained release through microencapsulation of the active agent in amides of dicarboxylic acids, <B>modified</B> amino acids or thermally condensed amino acids. Slow release rendering additives can also be intenrnixed...purportedly provide sustained release through microencapsulation of the active agent in amides of dicarboxylic acids, <B>modified</B> amino acids or thermally condensed amino acids. Slow release rendering additives can also be intermixed... purportedly provide sustained release through microencapsulation of the active agent in amides of dicarboxylic acids, <B>modified</B> amino acids or thermally condensed amino acids. Slow release rendering additives can also be intermixed...purportedly provide sustained release through microencapsulation of the active agent in amides of dicarboxylic acids, <B>modified</B> amino acids or thermally condensed amino acids. Slow release rendering additives can also be intermixed... purportedly provide sustained release through microencapsulation of the active agent in amides of dicarboxylic acids, <B>modified</B> amino ...purportedly provide sustained release through microencapsulation of the active agent in amides of dicarboxylic acids, <B>modified</B> amino acids or thermally condensed amino acids. Slow release rendering additives can also be intermixed...purportedly provide sustained release through microencapsulation of the active agent in amides of dicarboxylic acids, <B>modified</B> amino acids or thermally condensed amino acids. Slow release rendering additives can also be intermixed... purportedly provide sustained release through microencapsulation of the active agent in amides of dicarboxylic acids, <B>modified</B> amino acids or thermally condensed amino acids. Slow release rendering additives can also be inten...purportedly provide sustained release through microencapsulation of the active agent in amides of dicarboxylic acids, <B>modified</B> amino acids or thermally condensed amino acids. Slow release rendering additives can also be intermixed...

Dialog eLink: Order File History
9/3K/4 (Item 3 from file: 349)
DIALOG(R)File 349: PCT FULLTEXT
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00823115

NUCLEIC ACIDS, PROTEINS, AND ANTIBODIES ACIDES NUCLEIQUES, PROTEINES ET ANTICORPS

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	Country	Number	Kind	Date
Patent	WO	200155447	A1	20010802

ApplicationWO2001US133020010117

Designated States: (All protection types applied unless otherwise stated

- for applications 2004+)

[EP] AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;

GR; IE; IT; LU; MC; NL; PT; SE; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML;

MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ;

UG; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language: English
Filing Language: English
Fulltext word count: 172486

### **Detailed Description:**

...be composed of any

polyribonucleotide or polydeoxribonucleotide, which may be unmodified RNA or DNA or **modified** RNA or DNA. For example, polynucleotides can be composed of single- and double-stranded DNA... ...or DNA or both RNA and DNA. A polynucleotide may also contain one or more **modified** bases or DNA or RNA backbones **modified** for stability or for other reasons. "**Modified**" bases include, for example, tritylated bases and unusual bases such as inosine. A variety of modifications can be made to DNA and RNA; thus, "polynucleotide" embraces chemically, enzymatically, or metabolically **modified** forms.

### [0301

Thepolypeptideofthepresentinventioncanbecomposedofaminoacidsjoinedto each other by peptide bonds or **modified** peptide bonds, i.e., peptide isosteres, and may contain amino acids other than the 20 gene-encoded amino acids. The polypeptides

13

may be **modified** by either natural processes, such as posttranslational processing, or by chemical modification techniques which are...a new polynucleotide sequence by determining its identity with a mapped UniGene cluster.

[0401 A **modified** version of the computer program BLASTN (Altshul et al., J. Mol.

Biol. 215:403-410... ...s)". Table 5 is a key to the OMIM reference identification numbers (column 1), and **provides** a description of the associated disease in Column 2.

#### TABLE IB

Clone 11) SEQ ID...RNA which can then be ligated to an RNA oligonucleotide using T4 RNA ligase. This **modified** RNA preparation can then be used as a template for first strand cDNA synthesis using...uter uterus pT7T3-Pac us NbHPU L0740 Scares melanocyte melanocyte pT7T3D 2NbHM (Pharmacia) with a

### modified

polylinker L0743 Scares breast breast pT7T3D 2NbHBst (Pharmacia) with a

# modified

polylinker

L0746 Soares retina retina eye pT7F3D

N2b5HR (Pharmacia)

with a

### modified

polylinker

L0747 Soaresfetal-hearLN heart pT7T3D

bHH19W (Pharmacia)

with a

### modified

polylinker

L0748 Soares fetal liver Liver and pT7T3D

spleen I NFLS Spleen (Pharmacia)

with a

### modified

polylinker

L0749 Soares-fetal-liver-sp Liver and pT7T3D

leen-INFLS-SI Spleen (Pharmacia)

with a

### modified

polylinker

L0750 Soares-fetal luna N lun, a pT7T3D

bHL19W (Pharmacia)

with a

### modified

polylinker

L0752 Soares-parathyroid-t parathyroid tumor parathyroid pT7T3D

umor NbHPA aland (Phan-aacia)

with a

### modified

polylinker

L0754 Soares placenta placenta pT7T3D

Nb2HP (Pharmacia)

with a

### modified

po y nker

L0755 1 Soares-placent-cL&6 placenta pT7r3D

75

weeks-2NbHP8to9W (Pharmacia)

with a

## modified

polylinker

L0756 Soares-multiple@-scle multiple sclerosis pT7T3D

rosis-2NbHMSP lesions (Pharmacia)

with a

### modified

polylinker

V-TYPE

L0758 Soares-testis

@NHT PT7T3D-Pac

(Pharmacia)

with a

### modified

polylinker

L0759 Soares-totaljetus-@N pT7T3D-Pac

b2HF8-9w (Pharmacia)

with a

### modified

polylinker

L0761 NCI-CGAP-CLLI B-cell, chronic PT7T3D-Pac

lymphotic leukemia (Pharmacia)

with a

### modified

polylinker

L0768 NO CGAP GC4

pooled germ cell pT7T3D-Pac

tumors (Pharmacia)

with a

### modified

polylinker

L0769 NCI-MAP@-13m25 anaplastic brain pT7T3D-Pac

oligodendroglioma (Pharmacia)

with a

### modified

polylinker

L0777 Soares

@NhHMN

S I. Pooled human mixed (see pT7T3D-Pac

melanocyte, fetal below) (Pharmacia)

heart, and pregnant with a

## modified

polylinker

L0805 NO CGAP@-Lu24

carcinoid lunor pT7T3D-Pac

(Pharmacia)

with a

### modified

polylinker

L0809 NCI-CGAP

Pr28 prostate pT7T3D-Pac

(Phannacia)

with a

### modified

polylinker

TABLE5

**OMIM** Description

Reference

108725 Ather'osclerosis, susceptibility to

76

Brachydactyly, type C

120110...positions are not critical for protein function. Thus, positions tolerating amino acid substitution could be **modified** while still

maintaining biological activity of the protein.

[01121 The second strategy uses genetic engineering...host strain may be chosen, which modulates the expression of the inserted gene sequences, or **modifies** and processes the gene product in the specific fashion desired. Expression from certain promoters can... may be non-glycosylated. In addition, polypeptides of the invention may also include an initial **modified** methionine residue, in some cases as a result of host-mediated processes. Thus, it is...L (levorotary).

### 116

[01761 The invention encompasses polypeptides of the present invention which are differentially **modified** during or after translation, e.g., by glycosylation, acetylation, phosphorylation, amidation, derivatization by known protecting... ...methionine residue as a result of procaryotic host cell expression. The polypeptides may also be **modified** with a detectable label, such as an enzymatic, fluorescent, isotopic or affinity label to allow... their entirety.

[01801 As mentioned, the prostate gland associated proteins of the invention may be **modified** by either natural processes, such as posttranslational processing, or by chemical modification techniques which are... ... Y. Acad. Sci. 663:48-62 (1992)).

[01811 Also provided by the invention are chemically **modified** derivatives of the polypeptides of the invention which may provide additional advantages such as increased The polypeptides may be **modified** at random positi,ons within the molecule, or at predetermined positions within the molecule and...acid, cysteine and combinations thereof) of the protein.

[01861 One may specifically desire proteins chemically **modified** at the N-terminus. Using polyethylene glycol as an illustration of the present composition, one... ...the N-terminally pegylated material from a population of pegylated protein molecules.

Selective proteins chemically **modified** at the N-terminus modification may be accomplished by reductive alkylation which exploits differential reactivity...herein incorporated by reference in its entirety). Further, polypeptides of the invention may be routinely **modified** by the addition of cysteine or biotin to the C-terminus or N-terminus of... ...in the art may be applied to generate multimers containing one or more of these **modified** polypeptides (see, e.g., U.S. Patent Number 5,478,925, which is herein incorporated...reference in their entireties.

#### 131

[02131 The antibodies of the invention include derivatives that are **modified**, i.e., by the covalent attachment of any type of molecule to the antibody such... ...example, but not by way of limitation, the antibody derivatives include antibodies that have been **modified**, e.g., by glycosylation, acetylation, pegylation, phosphylation, amidation, derivatization by known protecting/blocking groups,

proteolytic...homologous recombination. In particular, homozygous deletion of the JH region prevents endogenous antibody production. The **modified** embryonic stem cells are expanded and microinjected into blastocysts to produce chimeric mice. The chimeric...host cell strain may be chosen which modulates the

expression of the inserted sequences, or **modifies** and processes the gene product in the specific fashion desired. Such modifications (e.g., glycosylation...e.g., vincristine and vinblastine).

[02551 The conjugates of the invention can be used for **modifying** a given biological response,

the therapeutic agent or drug moiety is not to be construed...of skill in the art would be knowledgeable as to the parameters that can be **modified** to increase the signal detected and to reduce the background noise. For further discussion regarding... ...of skill in the art would be knowledgeable as to the parameters that can be **modified** to increase the signal detected as well as other variations of ELISAs known in the...

?